

WHAT IS CLAIMED IS:

1. A dialog system for dialog between an operator of an aircraft and at least one system of the aircraft, comprising:

a display configured to display at least one window including a plurality of responsive objects respectively associated with one of multiple functions of the at least one system of the aircraft;

a first cursor control device including a continuous cursor moving mechanism configured to move a cursor in a continuous manner on the display so as to designate a responsive object; and

a second cursor control device including a discrete cursor moving mechanism configured to move the cursor in a discrete manner on the display, responsive object by responsive object, so as to designate a responsive object.

2. The dialog system according to claim 1,

wherein the continuous cursor moving mechanism is a control ball on a mouse, and wherein the discrete cursor moving mechanism is an arrow key on a keyboard.

3. The dialog system according to claim 1,

wherein the first cursor control device further includes a first activation mechanism configured to activate a function associated with the responsive object designated by the continuous cursor moving mechanism, and

wherein the second cursor control device further includes a second activation mechanism configured to activate a function associated with the responsive object designated by the discrete cursor moving mechanism.

4. The dialog system according to claim 3,

wherein the first activation mechanism is a key on a mouse, and wherein the second activation mechanism is an Enter key on a keyboard.

5. The dialog system according to claim 1,

wherein the at least one window includes a plurality of windows, and

wherein the second cursor control device further includes an auxiliary moving mechanism configured to move the cursor discretely from one window to another window in the plurality of windows.

6. The dialog system according to claim 5,
wherein each window is divided into a plurality of fields each including at least one responsive object, and
wherein said each window includes one default field on which the cursor arrives after moving from said one window to said another window.

7. The dialog system according to claim 6,
wherein each default field includes one default responsive object.

8. The dialog system according to claim 5,
wherein the auxiliary moving mechanism is a Tab key on a keyboard.

9. The dialog system according to claim 1,
wherein the second cursor control device is activated during an emergency mode of the aircraft.

10. The dialog system according to claim 1,
wherein the second cursor control device further includes a function operation mechanism configured to automatically move the cursor to a responsive object associated with the function operation mechanism.

11. The dialog system according to claim 10,
wherein the function operation mechanism is a function key on a keyboard.

12. The dialog system according to claim 1,
wherein the first cursor control device is a mouse and the second cursor control device is a keyboard.

13. The dialog system according to claim 1,
wherein the second cursor control device moves the cursor discretely on the display, responsive object by responsive object, in a cyclical manner.

14. The dialog system according to claim 1,

wherein the display includes a plurality of displays, and
wherein the first and second cursor control devices respectively include first and second display changing mechanisms configured to move the cursor from one display to another display in the plurality of displays.

15. The dialog system according to claim 14,
wherein the at least one window includes a plurality of windows, each window being divided into a plurality of fields including at least one responsive object, and
wherein each display includes one default field situated on one of the plurality of windows, and on which the cursor arrives after moving from said one display to said another display.

16. The dialog system according to claim 14,
wherein the first display changing mechanism is a key on a mouse, and
wherein the second display changing mechanism is a key on a keyboard.

17. The dialog system according to claim 1,
wherein the display includes eight displays, of which three displays are for a pilot of the aircraft, three other displays are for the copilot of the aircraft, and two display are for common use by the pilot and copilot of the aircraft.

18. A dialog system for dialog between an operator of an aircraft and at least one system of the aircraft, comprising:

means for displaying at least one window including a plurality of responsive objects respectively associated with one of multiple functions of the at least one system of the aircraft;

first means for moving a cursor in a continuous manner on the means for displaying so as to designate a responsive object; and

second means for moving the cursor in a discrete manner on the means for displaying, responsive object by responsive object, so as to designate a responsive object.

19. The dialog system according to claim 18,
wherein the first means for moving is a control ball on a mouse, and
wherein the second means for moving is an arrow key on a keyboard.

20. The dialog system according to claim 18,
wherein the first means for moving includes a first means for activating a function associated with the responsive object designated by the first means for moving, and
wherein the second means for moving includes a second means for activating a function associated with the responsive object designated by the second means for moving.

21. The dialog system according to claim 20,
wherein the first means for activating is a key on a mouse, and
wherein the second means for activating is an Enter key on a keyboard.

22. The dialog system according to claim 18,
wherein the at least one window includes a plurality of windows, and
wherein the second means for moving includes auxiliary means for moving the cursor discretely from one window to another window in the plurality of windows.

23. The dialog system according to claim 22,
wherein each window is divided into a plurality of fields each including at least one responsive object, and
wherein said each window includes one default field on which the cursor arrives after moving from said one window to said another window.

24. The dialog system according to claim 23,
wherein each default field includes one default responsive object.

25. The dialog system according to claim 22,
wherein the auxiliary means for moving is a Tab key on a keyboard.

26. The dialog system according to claim 18,
wherein the second means for moving is activated during an emergency mode of the aircraft.

27. The dialog system according to claim 18,

wherein the second means for moving includes an automatic means for automatically moving the cursor to a responsive object associated with the automatic means for moving.

28. The dialog system according to claim 27,
wherein the automatic means for moving is a function key on a keyboard.

29. The dialog system according to claim 18,
wherein the first means for moving is a mouse and the second means for moving is a keyboard.

30. The dialog system according to claim 18,
wherein the second means for moving moves the cursor discretely on the display means, responsive object by responsive object, in a cyclical manner.

31. The dialog system according to claim 18,
wherein the means for displaying includes a plurality of display means, and
wherein the first and second means for moving respectively include first and second changing means for moving the cursor from one display means to another display means in the plurality of displays means.

32. The dialog system according to claim 31,
wherein the at least one window includes a plurality of windows, each window being divided into a plurality of fields each including at least one responsive object, and
wherein each display means includes one default field situated on one of the plurality of windows, and on which the cursor arrives after moving from said one display means to said another display means.

33. The dialog system according to claim 31,
wherein the first changing means is a key on a mouse, and
wherein the second changing means is a key on a keyboard.

34. The dialog system according to claim 18,

wherein the means for displaying includes eight displays, of which three displays are for a pilot of the aircraft, three other displays are for the copilot of the aircraft, and two displays are for common use by the pilot and copilot of the aircraft.